

Title (en)

Methods of predicting mortality risk by determining telomere length

Title (de)

Verfahren zur Vorhersage des Sterblichkeitsrisikos mittels Bestimmung der Telomerlänge

Title (fr)

Procédés de prédiction du risque de mortalité en déterminant la longueur de télomère

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Application

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Priority

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Abstract (en)

The present invention provides for methods of determining telomere length of an organism and correlating the measured telomere length with mortality risk associated with telomere length in a population. The presence of shorter telomeres is associated with an increased mortality rate and increased susceptibility to certain types of diseases for an individual member of a human population.

IPC 8 full level

G01N 1/00 (2006.01); **C12P 19/34** (2006.01); **C12Q 1/68** (2006.01)

IPC 8 main group level

G01N (2006.01)

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